Subscribe (Full Service) Register (Limited Service, Free) Login

Search: • The ACM Digital Library O The Guide

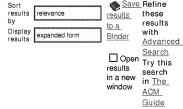
"hand-held" + "controllers"

12.3.34

## THE ACM DIGITAL LIBRARY

▼ Feedback





Results 1 - 1 of 1

1 Sensing GamePad: electrostatic potential sensing for enhancing entertainment

oriented interactions

Jun Rekimoto, Hua Wang

April CHI '04: CHI '04 extended abstracts on Human factors in computing systems

Publisher: ACM

Full text available: pdf(306.61

Additional Information: full citation, abstract, references, cited by

This paper introduces a novel way to enhance input devices to sense a user's foot motion. By measuring the electrostatic potential of a user, this device can sense the user's footsteps and jumps without requiring any external sensors such as a floor ...

Keywords: electrostatic, game input devices, input devices, physical interaction, sensing

Results 1 - 1 of 1

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2008 ACM, Inc.

Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: 🗖 Adobe Acrobat . @ QuickTime . Windows Media Player . Real Player